

FSTL3/FLRG Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00667-2**

Capture Antibody Information

Catalog Number: 83681-5-PBS	Clone ID: 261558D6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: follistatin-like 3 (secreted glycoprotein)
Isotype: IgG	GenBank: NM_005860.3	Gene ID: 10272
Purification Method: Protein A purification	Immunogen Catalog Number: Eg0949	

Detection Antibody Information

Catalog Number: 83681-4-PBS	Clone ID: 261558A7	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: follistatin-like 3 (secreted glycoprotein)
Isotype: IgG	GenBank: NM_005860.3	Gene ID: 10272
Purification Method: Protein A purification	Immunogen Catalog Number: Eg0949	

Applications

Tested Applications: Cytometric bead array	Range: 0.156-10 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
--	---	---

Product Information

MP00667-2 targets FSTL3/FLRG in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FSTL3/FLRG Recombinant monoclonal antibody, PBS Only (Capture) 83681-5-PBS (261558D6). 100 µg. Concentration 1 mg/mL.

Detection antibody: FSTL3/FLRG Recombinant monoclonal antibody, PBS Only (Detector) 83681-4-PBS (261558A7). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

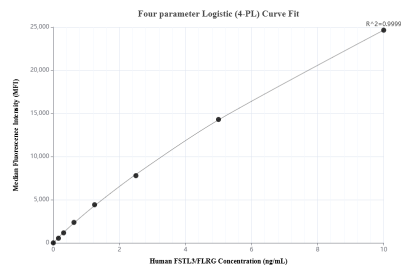
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

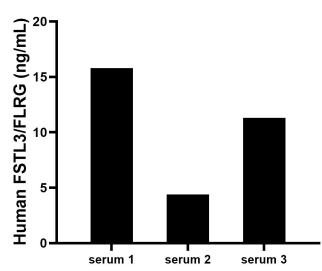
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00667-2, FSTL3/FLRG Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83681-5-PBS. Detection antibody: 83681-4-PBS. Standard: Eg0949. Range: 0.156-10 ng/mL



The mean FSTL3/FLRG concentration was determined to be 15.8 ng/mL in human serum 1, 4.4 ng/mL in human serum 2, 11.3 ng/mL in human serum 3.